$$x_{\text{OHC}i} = \frac{\dfrac{m_{\text{dexhOHC}i}}{M_{\text{OHC}i}}}{\dfrac{m_{\text{dexh}}}{M_{\text{dexh}}}} = \frac{n_{\text{dexhOHC}i}}{n_{\text{dexh}}} \qquad \text{Eq. 1065.665-3}$$